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(71) Applicant (for all designated States except US): CSL LIMITED
[AU/AU]; 45 Poplar Road, Parkville, VIC 3052 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ROSS, Bruce, Carter
[AU/AU]; 32 Kelson Street, Coburg, VIC 3058 (AU).
BARR, Ian, George [AU/AU]; 13 Shakespeare Drive,
Templestowe, VIC 3106 (AU). PATTERSON, Michelle,
Anne [AU/AU]; 14 Cotterell Way, Laverton, VIC 3028

(AU). AGIUS, Catherine, Therese [AU/AU]; 250 Elgar
Road, Box Hill South, VIC 3128 (AU). ROTHEN, Linda,
Joy [AU/AU]; 10 Rothschild Street, Glen Huntly, VIC
3163 (AU). MARGETTS, Mai, Brigid [IE/AU]; 92 Bent
Street, Moonee Ponds, VIC 3039 (AU). HOCKING, Dianna,
Margaret [AU/AU]; 49 Illawarra Road, Flemington, VIC
3031 (AU). WEBB, Elizabeth, Ann [AU/AU]; 36 Zigzag
Road, Eltham, VIC 3422 (AU).

(74) Agent: F.B. RICE & CO.; 605 Darling Street, Balmain, NSW
2041 (AU).

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(54) Title: PORPHORYMONAS GINGIVALIS POLYPEPTIDES AND NUCLEOTIDES

(57) Abstract

The present invention relates to isolated *Porphyromonas gingivalis* polypeptides and nucleotides. The polypeptides include: an amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532; or an amino acid sequence at least 85 %, preferably at least 95 %, identical to an amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532; or at least 40 amino acids having a contiguous sequence of at least 40 amino acids identical to a contiguous amino acid sequence selected from the group consisting of SEQ. ID. NO. 265 to SEQ. ID. NO. 528, SEQ. ID. NO. 531 and SEQ. ID. NO. 532.

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